OIPE JC10 FEB 06 2004 PATENT & TRADEMARK OFFICE

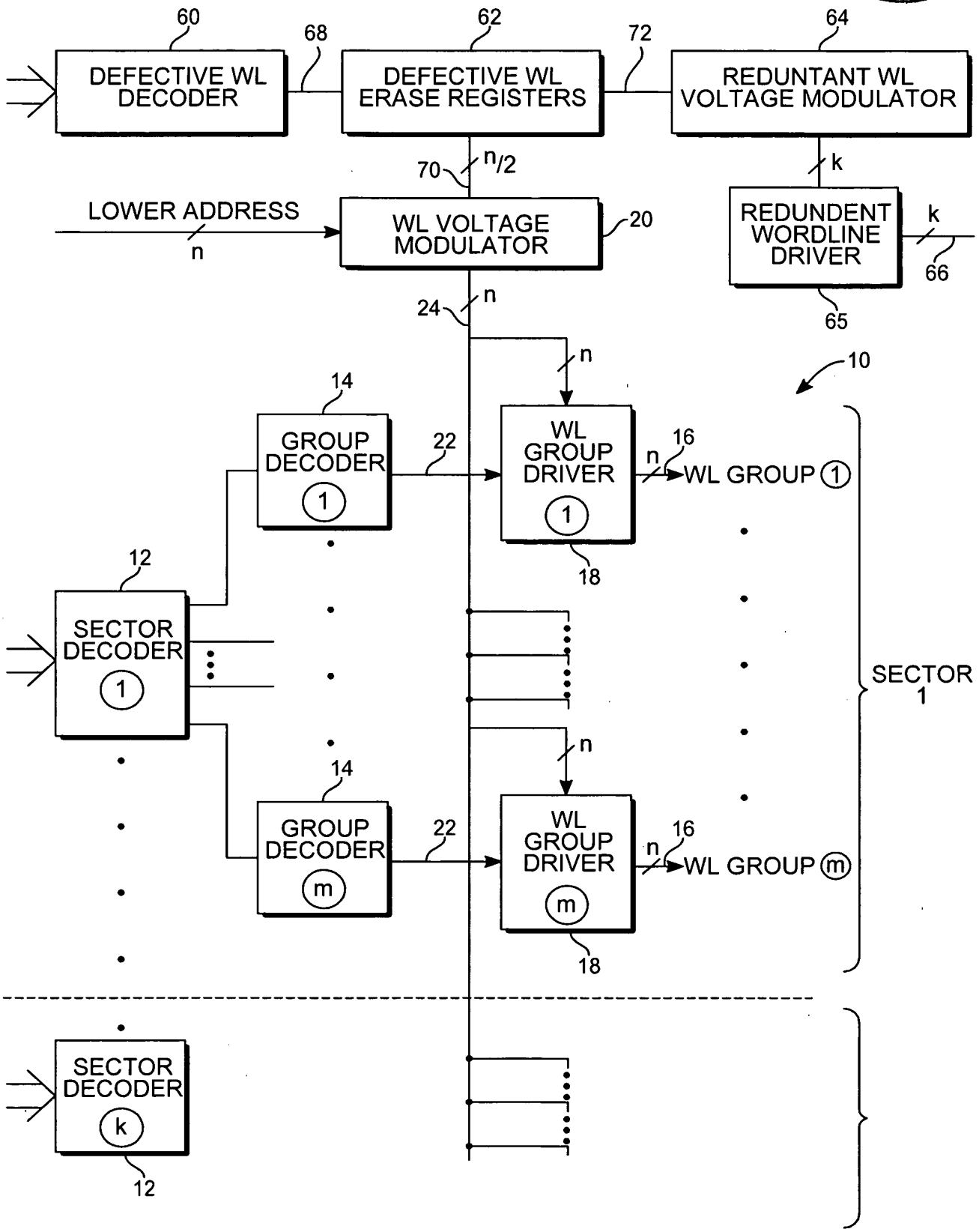


Fig. 1

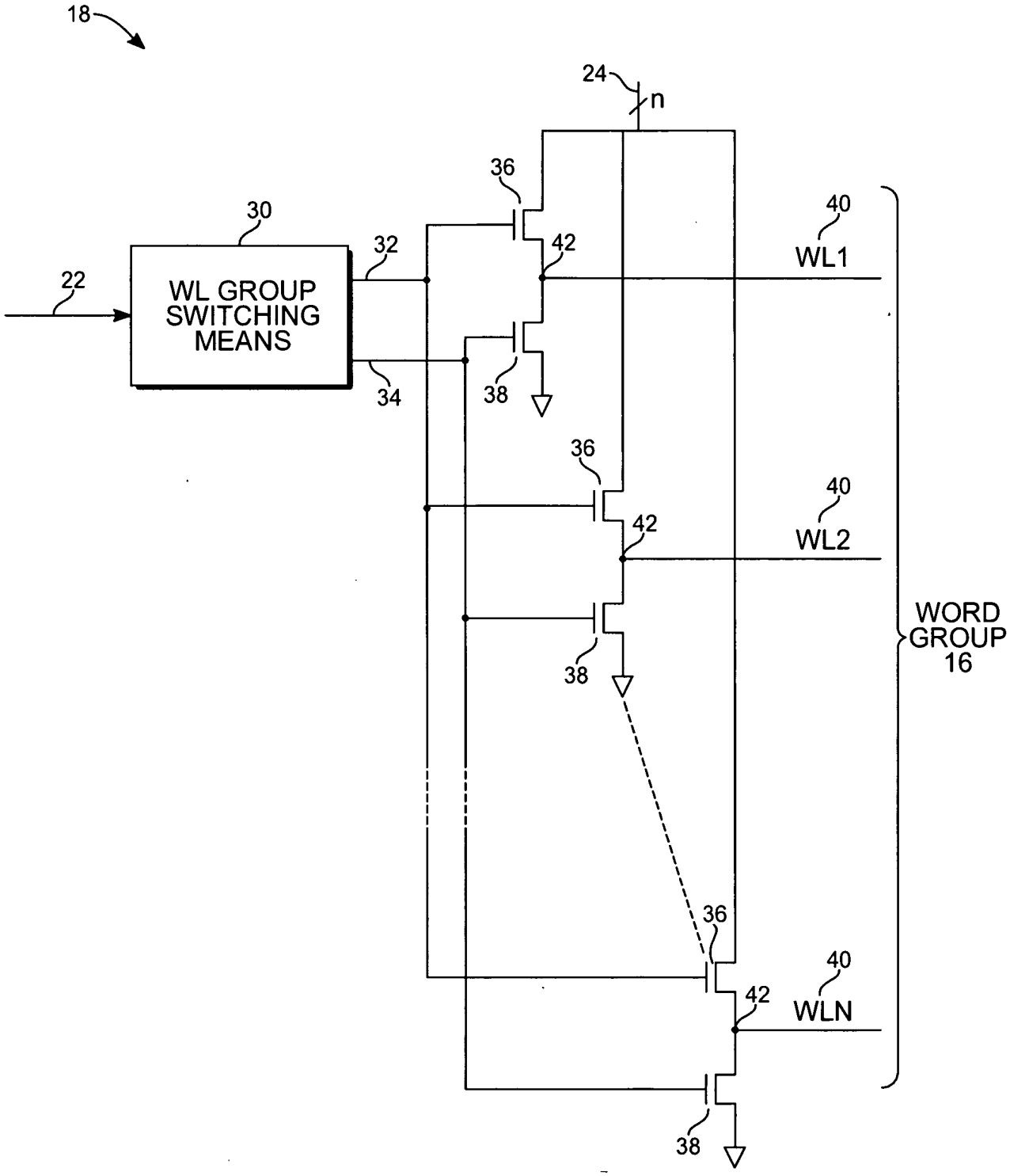

18
24
n
36
30
40
WL1
32
42
22
WL GROUP SWITCHING MEANS
34
38
36
40
WL2
42
WORD GROUP 16
38
36
40
WLN
42
38

Fig .2

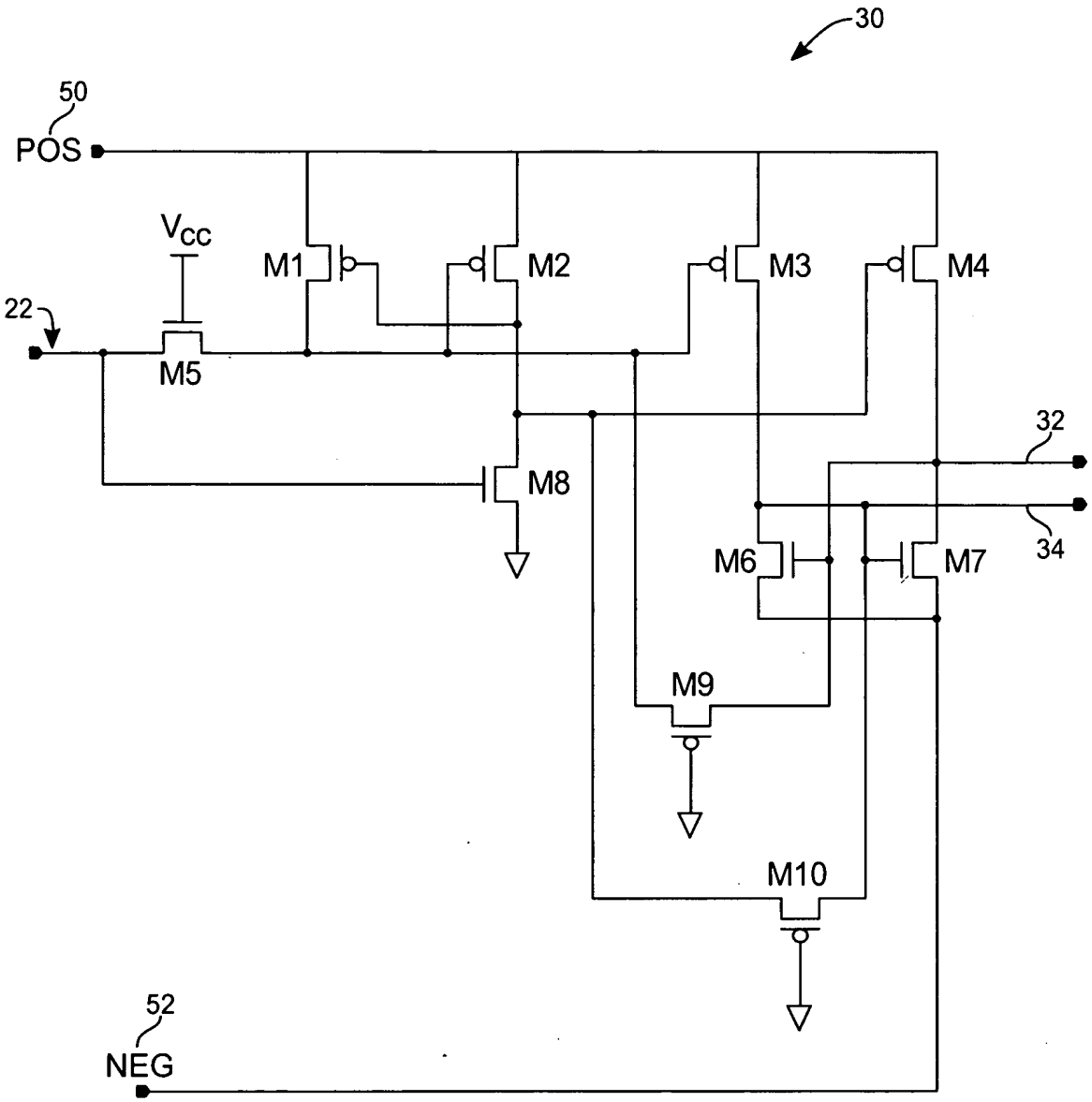
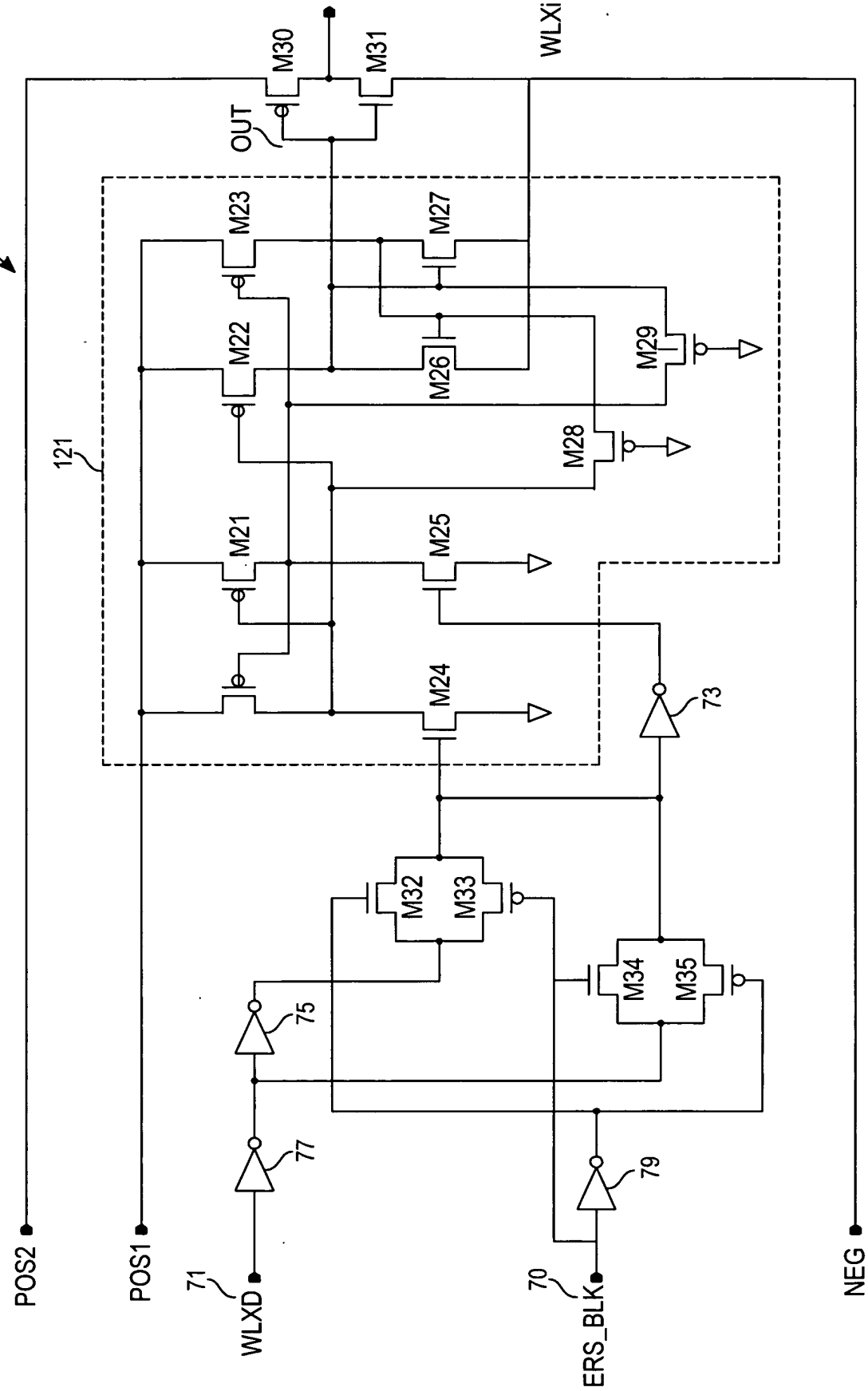


Fig .3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M31
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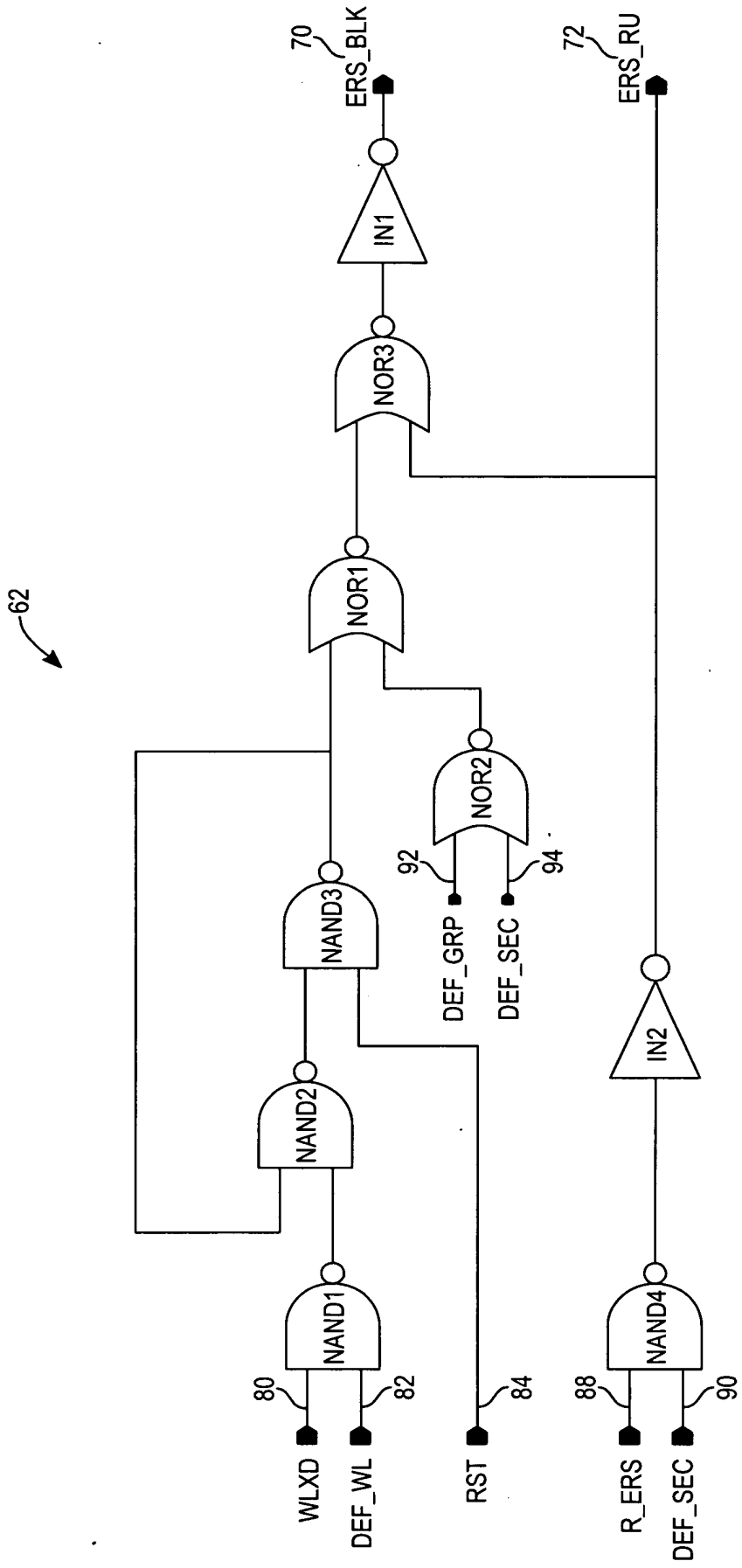
OUT
M23
M27
M22
M26
M29
M28
M21
M25
M24
73
M32
M33
M34
M35
75
77
79
POS2
POS1
71
WLXD
70
ERS_BLK
NEG

Fig. 4


62
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ERS_BLK
72
ERS_RU
IN1
NOR3
NOR1
NOR2
92
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DEF_GRP
DEF_SEC
NAND3
NAND2
NAND1
IN2
NAND4
80
82
84
88
90
WLXD
DEF_WL
RST
R_ERS
DEF_SEC

Fig. 5